

| Ref # | Hits   | Search Query                               | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--------------------|------------------|---------|------------------|
| L1    | 232506 | @pd>"20050511"                             | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:20 |
| L2    | 4970   | mmp-9 or (matrix adj metalloproteinase\$1) | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:20 |
| L3    | 98     | 92-kda same collagenase                    | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L4    | 7      | l1 and 436/65.ccls.                        | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L5    | 0      | l4 and l2                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L6    | 0      | l4 and l3                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L7    | 5      | l1 and 436/510.ccls.                       | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L8    | 0      | l7 and l2                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L9    | 0      | l7 and l3                                  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L10   | 47     | l1 and 422/61.ccls.                        | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L11   | 0      | l10 and l2                                 | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L12   | 0      | l10 and l3                                 | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:21 |
| L13   | 352    | l1 and 435/4.ccls.                         | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:22 |
| L14   | 6      | l13 and l2                                 | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:23 |
| L15   | 72     | l1 and 435/23.ccls.                        | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:23 |
| L16   | 10     | l15 and l2                                 | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:23 |
| L17   | 10     | l16 not l14                                | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:27 |
| L18   | 0      | l15 and l3                                 | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:27 |
| L19   | 61     | l1 and 435/29.ccls.                        | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:28 |
| L20   | 3      | l19 and l2                                 | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:28 |
| L21   | 0      | l19 and l3                                 | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:28 |
| L22   | 19     | l1 and 435/810.ccls.                       | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/11/14 15:28 |

|     |   |            |                    |    |     |                  |
|-----|---|------------|--------------------|----|-----|------------------|
| L23 | 0 | I22 and I2 | US-PGPUB;<br>USPAT | OR | OFF | 2005/11/14 15:28 |
| L24 | 0 | I22 and I3 | US-PGPUB;<br>USPAT | OR | OFF | 2005/11/14 15:28 |